

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Peter J. Brickfield, et al.

Serial No.: 10/092,507

Group Art Unit: 2121

Filed: March 8, 2002

Examiner: Unknown

For: **AUTOMATIC ENERGY MANAGEMENT AND ENERGY  
CONSUMPTION REDUCTION, ESPECIALLY IN COMMERCIAL AND  
MULTI-BUILDING SYSTEMS**



Assistant Commissioner of Patents and Trademarks  
Washington, D.C. 20231

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**INFORMATION DISCLOSURE STATEMENT**

Technology Center 2100

Sir:

Under the provisions of 37 C.F.R. 1.97 through 1.99 and pursuant to applicant's duty of disclosure under 37 C.F.R. 1.56, applicant respectfully brings the following documents, listed on the attached form PTO-1449, to the attention of the Examiner in charge of the above-identified application. Copies of the listed documents are provided herewith for the convenience of the Examiner.

This citation does not constitute an admission that the references are relevant or material to the claims. They are only cited as constituting related art of which the applicant is aware.

It is respectfully requested that the listed references be considered by the Examiner and formally made of record in this application.

Please charge any deficiencies in fees and credit any overpayment of fees to Attorney's Deposit Account No. 23-1951.

Respectfully submitted,

A handwritten signature in black ink that reads "Mary E. Goulet".

Mary E. Goulet  
Registration No.: 35,884

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# INFORMATION CLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.

07500001

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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,570,493	12/3/96	Ahmed et al.			
	5,627,760	5/6/97	Slutsker et al			
	5,682,949	11/4/97	Ratcliffe et al.			
	5,708,590	1/13/98	Slutsker et al.			
	5,927,598	7/27/99	Broe			
	6,095,426	8/1/00	Ahmed et al.			
	6,145,751	11/14/00	Ahmed			
	6,167,389	12/26/00	Davis et al.			
	US 6,178,362 B1	1/23/01	Woolard et al.			
	US 6,185,483 B1	2/6/01	Drees			
	US 6,216,956 B1	4/17/01	Ehlers et al.			

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## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Marcus R. B. Brekweg, Peter Gruber, Ph.D., Osman Ahmed, Ph.D.; "Development of a Generalized Neural Network Model to Detect Faults in Building Energy Performance - Part 1"; ASHRAE 2000, Minneapolis
	Jeffrey J. Bann, Guillermo D. Irisarri, Sasan Mokhtari, Daniel S. Kirschen, Bradley N. Miller; "Integrating AI Applications in an Energy Management System"; November - December, 1999 (Vol. 12 No. 6); pp 53-59

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	US 6,301,527 B1	10/9/01	Butland et al.			
	US 6,311,105 B1	10/30/01	Budike, Jr.			
	US 6,327,541 B1	12/4/01	Pitchford et al.			
	5,924,486	7/20/99	Ehlers et al.			

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						YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

			739- 1995 Bronze Book, "IEEE Recommended Practice for Energy Management in Industrial and Commercial Facilities"; 1995, 372 pp

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